

SYSTEM AND METHOD FOR MALICIOUS CODE DETECTION

ABSTRACT OF THE DISCLOSURE

A system for malicious code detection includes a front-end processor, multiple
5 scanning computer systems, and a detection management system. During operation, the
multiple scanning computer systems scan content for malicious code and generate an
alarm when the content contains malicious code. The front-end processor receives a flow
of content from an external network and distributes copies of the flow to each of the
multiple scanning computer systems in parallel for scanning. The detection management
10 system employs a countermeasure on the flow if at least one of the scanning computer
systems generates the alarm.